

## L-Prolinamide, N-acetyl-2-methylalanyl-L...

- , N-acetyl-2-methylalanyl-L-asparaginyll-L-leucyl-2-methylalanyl-L-prolyl-L-alanyl-L-valyl-2-methylalanyl-L-prolyl-D-isovalyl-L-leucyl-2-methylalanyl-N-[1-(hydroxymethyl)-3-methylbutyl]—  
(S)— see *Harzianin HC VIII* [164324-48-5]  
—, N-acetyl-2-methylalanyl-L-asparaginyll-L-leucyl-2-methylalanyl-L-prolyl-L-alanyl-L-valyl-2-methylalanyl-L-prolyl-L-isovalyl-L-leucyl-2-methylalanyl-N-[1-(hydroxymethyl)-3-methylbutyl]—  
See *Trichovirin I-5B* [136991-17-8]  
—, N-acetyl-2-methylalanyl-L-asparaginyll-L-leucyl-2-methylalanyl-L-prolyl-L-alanyl-L-valyl-2-methylalanyl-L-prolyl-2-methylalanyl-L-leucyl-2-methylalanyl-N-[1-(hydroxymethyl)-3-methylbutyl]—  
(S)— see *Trichovirin I-4A* [136991-16-7]  
—, N-acetyl-2-methylalanyl-L-asparaginyll-L-leucyl-2-methylalanyl-L-prolyl-L-seryl-L-isoleucyl-2-methylalanyl-L-prolyl-D-isovalyl-L-leucyl-2-methylalanyl-N-[1-(hydroxymethyl)-3-methylbutyl]—  
(S)— see *Harzianin HC XII* [167172-54-5]  
—, N-acetyl-2-methylalanyl-L-asparaginyll-L-leucyl-2-methylalanyl-L-prolyl-L-seryl-L-isoleucyl-2-methylalanyl-L-prolyl-2-methylalanyl-L-leucyl-2-methylalanyl-N-[1-(hydroxymethyl)-3-methylbutyl]—  
(S)— see *Harzianin HC XI* [167114-81-0]  
—, N-acetyl-2-methylalanyl-L-asparaginyll-L-leucyl-2-methylalanyl-L-prolyl-L-seryl-L-isoleucyl-2-methylalanyl-L-prolyl-2-methylalanyl-L-leucyl-2-methylalanyl-N-[(1S)-1-(hydroxymethyl)-2-methylpropyl]—  
See *Harzianin PCU 4* [204577-63-9]  
—, N-acetyl-2-methylalanyl-L-asparaginyll-L-leucyl-2-methylalanyl-L-prolyl-L-seryl-L-valyl-2-methylalanyl-L-prolyl-D-isovalyl-L-leucyl-2-methylalanyl-N-[1-(hydroxymethyl)-3-methylbutyl]—  
(S)— see *Trichovirin I-2A* [137014-51-8]  
—, N-acetyl-2-methylalanyl-L-asparaginyll-L-leucyl-2-methylalanyl-L-prolyl-L-seryl-L-valyl-2-methylalanyl-L-prolyl-2-methylalanyl-L-leucyl-2-methylalanyl-N-[1-(hydroxymethyl)-3-methylbutyl]—  
(S)— see *Trichovirin I-1B* [137042-20-7]  
—, N-acetyl-2-methylalanyl-L-glutaminyll-L-isoleucyl-L-isoleucyl-2-methylalanyl-L-prolyl-L-leucyl-L-leucyl-2-methylalanyl-N-[(1S)-1-(hydroxymethyl)-3-methylbutyl]—  
See *Hypomurocin A 5* [190264-05-2]  
—, N-acetyl-2-methylalanyl-L-glutaminyll-L-isoleucyl-L-leucyl-2-methylalanyl-L-prolyl-L-isoleucyl-L-leucyl-2-methylalanyl-N-[1-(hydroxymethyl)-3-methylbutyl]—  
(S)— see *Trichorozin IV* [140939-03-3]  
—, N-acetyl-2-methylalanyl-L-glutaminyll-L-isoleucyl-L-leucyl-2-methylalanyl-L-prolyl-L-isoleucyl-L-leucyl-2-methylalanyl-N-[1-(hydroxymethyl)-2-methylpropyl]—  
(S)— see *Trichorozin II* [140939-01-1]  
—, N-acetyl-2-methylalanyl-L-glutaminyll-L-isoleucyl-L-leucyl-2-methylalanyl-L-prolyl-L-leucyl-L-isoleucyl-2-methylalanyl-N-[(1S)-1-(hydroxymethyl)-3-methylbutyl]—  
See *Hypomurocin A 5a* [190264-06-3]  
—, N-acetyl-2-methylalanyl-L-glutaminyll-L-isoleucyl-L-valyl-2-methylalanyl-L-prolyl-L-leucyl-L-leucyl-2-methylalanyl-N-[(1S)-1-(hydroxymethyl)-3-methylbutyl]—  
See *Hypomurocin A 4* [190264-03-0]  
—, N-acetyl-2-methylalanyl-L-glutaminyll-L-leucyl-2-methylalanyl-L-prolyl-L-alanyl-L-isoleucyl-2-methylalanyl-L-prolyl-D-isovalyl-L-leucyl-2-methylalanyl-N-[1-(hydroxymethyl)-3-methylbutyl]—  
(S)— see *Harzianin HC XV* [167172-56-7]  
—, N-acetyl-2-methylalanyl-L-glutaminyll-L-leucyl-2-methylalanyl-L-prolyl-L-alanyl-L-valyl-2-methylalanyl-L-prolyl-D-isovalyl-L-leucyl-2-methylalanyl-N-[1-(hydroxymethyl)-3-methylbutyl]—  
(S)— see *Harzianin HC X* [164231-33-8]  
—, N-acetyl-2-methylalanyl-L-glutaminyll-L-leucyl-2-methylalanyl-L-prolyl-L-seryl-L-isoleucyl-2-methylalanyl-L-prolyl-D-isovalyl-L-leucyl-2-methylalanyl-N-[1-(hydroxymethyl)-3-methylbutyl]—  
(S)— see *Harzianin HC XIII* [167172-55-6]  
—, N-acetyl-2-methylalanyl-L-glutaminyll-L-valyl-L-leucyl-2-methylalanyl-L-prolyl-L-leucyl-L-isoleucyl-2-methylalanyl-N-[(1S)-1-(hydroxymethyl)-3-methylbutyl]—  
See *Hypomurocin A 3* [190264-01-8]  
—, N-acetyl-2-methylalanyl-L-glutaminyll-L-valyl-L-valyl-2-methylalanyl-L-prolyl-L-leucyl-L-leucyl-2-methylalanyl-N-[(1S)-1-(hydroxymethyl)-3-methylbutyl]—  
See *Hypomurocin A 1* [190263-98-0]  
—, N-acetyl-L-phenylalanyl-2-methylalanyl-2-methylalanyl-2-methylalanyl-D-isovalylglycyl-L-leucyl-2-methylalanyl-2-methylalanyl-*trans*-4-hydroxy-L-prolyl-L-glutaminyll-D-isovalyl-*trans*-4-hydroxy-L-prolyl-2-methylalanyl-N-[1-(hydroxymethyl)-2-phenylethyl]—  
(S)— see *Antiamerin I* [64347-37-1]  
—, N-acetyl-L-phenylalanyl-2-methylalanyl-2-methylalanyl-2-methylalanyl-D-isovalylglycyl-L-leucyl-2-methylalanyl-2-methylalanyl-*trans*-4-hydroxy-L-prolyl-L-glutaminyll-D-isovalyl-L-prolyl-2-methylalanyl-N-[1-(hydroxymethyl)-2-phenylethyl]—  
(S)— see *Antiamerin II* [66713-71-1]  
—, N-acetyl-L-tryptophyl-L-isoleucyl-L-glutaminyll-D-isovalyl-L-isoleucyl-L-threonyl-2-methylalanyl-L-leucyl-2-methylalanyl-*trans*-4-hydroxy-L-prolyl-L-glutaminyll-2-methylalanyl-*trans*-4-hydroxy-L-prolyl-2-methylalanyl-N-[1-(hydroxymethyl)-2-phenylethyl]—  
(S)— see *Zervamicin IIB* [79395-85-0]  
—, N-acetyl-L-tryptophyl-L-isoleucyl-L-glutaminyll-D-isovalyl-L-isoleucyl-L-threonyl-2-methylalanyl-L-valyl-2-methylalanyl-*trans*-4-hydroxy-L-prolyl-L-glutaminyll-2-methylalanyl-*trans*-4-hydroxy-L-prolyl-2-methylalanyl-N-[1-(hydroxymethyl)-2-phenylethyl]—  
(S)— see *Zervamicin II-5* [79395-84-9]  
—, N-acetyl-L-tryptophyl-L-isoleucyl-L-glutaminyll-D-isovalyl-L-valyl-L-threonyl-2-methylalanyl-L-leucyl-2-methylalanyl-*trans*-4-hydroxy-L-prolyl-L-glutaminyll-2-methylalanyl-*trans*-4-hydroxy-L-prolyl-2-methylalanyl-N-[1-(hydroxymethyl)-2-phenylethyl]—  
(S)— see *Zervamicin II-4* [79395-83-8]  
—, N-acetyl-L-tryptophyl-L-isoleucyl-L-glutaminyll-2-methylalanyl-L-isoleucyl-L-threonyl-2-methylalanyl-L-leucyl-2-methylalanyl-*trans*-4-hydroxy-L-prolyl-L-glutaminyll-2-methylalanyl-*trans*-4-hydroxy-L-prolyl-2-methylalanyl-N-[1-(hydroxymethyl)-2-phenylethyl]—  
(S)— see *Zervamicin IIA* [79395-86-1]  
—, N-acetyl-L-tryptophyl-L-isoleucyl-L-glutaminyll-2-methylalanyl-L-isoleucyl-L-threonyl-2-methylalanyl-L-leucyl-2-methylalanyl-*trans*-4-hydroxy-L-prolyl-L-glutaminyll-2-methylalanyl-*trans*-4-hydroxy-L-prolyl-2-methylalanyl-N-[1-(hydroxymethyl)-2-phenylethyl]—  
(S)— see *Zervamicin II-2* [79395-88-3]  
—, N-acetyl-L-tryptophyl-L-isoleucyl-L-glutaminyll-2-methylalanyl-L-valyl-L-threonyl-2-methylalanyl-L-leucyl-2-methylalanyl-*trans*-4-hydroxy-L-prolyl-L-glutaminyll-2-methylalanyl-*trans*-4-hydroxy-L-prolyl-2-methylalanyl-N-[1-(hydroxymethyl)-2-phenylethyl]—  
(S)— see *Zervamicin II-1* [79395-89-4]  
—, N-acetyl-L-tryptophyl-L-isoleucyl-L-glutamyl-D-isovalyl-L-isoleucyl-L-threonyl-2-methylalanyl-L-leucyl-2-methylalanyl-*trans*-4-hydroxy-L-prolyl-L-glutaminyll-2-methylalanyl-*trans*-4-hydroxy-L-prolyl-2-methylalanyl-N-[1-(hydroxymethyl)-2-phenylethyl]—  
(S)— see *Zervamicin IC* [79392-51-1]  
—, N-acetyl-L-tryptophyl-L-isoleucyl-L-glutamyl-D-isovalyl-L-valyl-L-threonyl-2-methylalanyl-L-leucyl-2-methylalanyl-*trans*-4-hydroxy-L-prolyl-L-glutaminyll-2-methylalanyl-*trans*-4-hydroxy-L-prolyl-2-methylalanyl-N-[1-(hydroxymethyl)-2-phenylethyl]—  
(S)— see *Zervamicin IA* [79395-91-8]  
—, N-acetyl-L-tryptophyl-L-isoleucyl-L-glutamyl-2-methylalanyl-L-isoleucyl-L-threonyl-2-methylalanyl-L-leucyl-2-methylalanyl-*trans*-4-hydroxy-L-prolyl-L-glutaminyll-2-methylalanyl-*trans*-4-hydroxy-L-prolyl-2-methylalanyl-N-[1-(hydroxymethyl)-2-phenylethyl]—  
(S)— see *Zervamicin IB* [79395-90-7]  
—, N-acetyl-L-tryptophyl-L-valyl-L-glutaminyll-2-methylalanyl-L-isoleucyl-L-threonyl-2-methylalanyl-L-leucyl-2-methylalanyl-*trans*-4-hydroxy-L-prolyl-L-glutaminyll-2-methylalanyl-*trans*-4-hydroxy-L-prolyl-2-methylalanyl-N-[1-(hydroxymethyl)-2-phenylethyl]—  
(S)— see *Zervamicin II-3* [79395-87-2]  
—, N-acetyl-L-tryptophyl-L-valyl-L-glutamyl-D-isovalyl-L-isoleucyl-L-threonyl-2-methylalanyl-L-leucyl-2-methylalanyl-*trans*-4-hydroxy-L-prolyl-L-glutaminyll-2-methylalanyl-*trans*-4-hydroxy-L-prolyl-2-methylalanyl-N-[1-(hydroxymethyl)-2-phenylethyl]—  
(S)— see *Zervamicin IB* [79395-82-7]  
—, L-cysteinyl-L-alanyl-L-asparaginyll-L-leucyl-L-seryl-L-threonyl-L-cysteinyl-L-valyl-L-leucylglycyl-L-lysyl-L-leucyl-L-seryl-L-glutaminyll-L- $\alpha$ -glutamyl-L-leucyl-L-histidyl-L-lysyl-L-leucyl-L-glutaminyll-L-threonyl-L-tyrosyl-L-prolyl-L-arginyl-L-threonyl-L- $\alpha$ -aspartyl-L-valylglycyl-L-alanylglycyl-L-threonyl—  
See *Calcinonin (Elaphe climacophora reduced)* [202062-13-3]  
—, L-cysteinyl-L-alanyl-L-seryl-L-leucyl-L-seryl-L-threonyl-L-cysteinyl-L-valyl-L-leucylglycyl-L-lysyl-L-leucyl-L-seryl-L-glutaminyll-L- $\alpha$ -glutamyl-L-leucyl-L-histidyl-L-lysyl-L-leucyl-L-glutaminyll-L-threonyl-L-tyrosyl-L-prolyl-L-arginyl-L-threonyl-L- $\alpha$ -aspartyl-L-valylglycyl-L-alanylglycyl-L-threonyl—  
See *Calcinonin (chicken reduced)* [96157-98-1]  
—, L-cysteinylglycyl-L-asparaginyll-L-leucyl-L-seryl-L-threonyl-L-cysteinyl-L-isoleucyl-L-leucylglycyl-L-threonyl-L-tyrosyl-L-threonyl-L-glutaminyll-L- $\alpha$ -aspartyl-L-phenylalanyl-L-asparaginyll-L-lysyl-L-phenylalanyl-L-histidyl-L-threonyl-L-phenylalanyl-L-prolyl-L-glutaminyll-L-threonyl-L-alanyl-L-isoleucylglycyl-L-valylglycyl-L-alanyl—  
See *Calcinonin (human clone lhCal<sub>1</sub> reduced)* [96850-11-2]  
—, L-cysteinylglycyl-L-asparaginyll-L-leucyl-L-seryl-L-threonyl-L-cysteinyl-L-methionyl-L-leucylglycyl-L-threonyl-L-tyrosyl-L-threonyl-L-glutaminyll-L- $\alpha$ -aspartyl-L-leucyl-L-asparaginyll-L-lysyl-L-phenylalanyl-L-histidyl-L-threonyl-L-phenylalanyl-L-prolyl-L-glutaminyll-L-threonyl-L-alanyl-L-isoleucylglycyl-L-valylglycyl-L-alanyl—  
See *Calcinonin (rat reduced)* [59846-38-7]  
cyclic (1-7)-disulfide — see *Calcinonin (rat)* [11118-25-5]  
—, L-cysteinylglycyl-L-asparaginyll-L-leucyl-L-seryl-L-threonyl-L-cysteinyl-L-methionyl-L-leucylglycyl-L-threonyl-L-tyrosyl-L-threonyl-L-glutaminyll-L- $\alpha$ -aspartyl-L-leucyl-L-asparaginyll-L-lysyl-L-phenylalanyl-L-histidyl-L-threonyl-L-phenylalanyl-L-prolyl-L-glutaminyll-L-threonyl-L-seryl-L-isoleucylglycyl-L-valylglycyl-L-alanyl—  
See *Calcinonin (human reduced)* [27686-18-6]  
cyclic (1-7)-disulfide — see *Calcinonin (human)* [21215-62-3]  
—, L-cysteinylglycyl-L-asparaginyll-L-leucyl-L-seryl-L-threonyl-L-cysteinyl-L-valyl-L-leucylglycyl-L-leucylglycyl-L-threonyl-L-tyrosyl-L-threonyl-L-glutaminyll-L- $\alpha$ -aspartyl-L-phenylalanyl-L-asparaginyll-L-lysyl-L-phenylalanyl-L-histidyl-L-threonyl-L-phenylalanyl-L-prolyl-L-glutaminyll-L-threonyl-L-alanyl-L-isoleucylglycyl-L-valylglycyl-L-alanyl—  
See *Calcinonin (human clone pSM9101 reduced)* [99751-85-1]  
—, L-cysteinyl-L-seryl-L-asparaginyll-L-leucyl-L-seryl-L-threonyl-L-cysteinyl-L-alanyl-L-leucylglycyl-L-lysyl-L-leucyl-L-seryl-L-glutaminyll-L- $\alpha$ -glutamyl-L-leucyl-L-histidyl-L-lysyl-L-leucyl-L-glutaminyll-L-seryl-L-tyrosyl-L-prolyl-L-arginyl-L-threonyl-L-asparaginyll-L-valylglycyl-L-alanylglycyl-L-threonyl—  
See *Calcinonin (Sardinops melanosticta reduced)* [163362-99-0]  
—, L-cysteinyl-L-seryl-L-asparaginyll-L-leucyl-L-seryl-L-threonyl-L-cysteinyl-L-valyl-L-leucylglycyl-L-lysyl-L-leucyl-L-seryl-L-glutaminyll-L- $\alpha$ -glutamyl-L-leucyl-L-histidyl-L-lysyl-L-leucyl-L-glutaminyll-L-threonyl-L-tyrosyl-L-prolyl-L-arginyl-L-threonyl-L-asparaginyll-L-threonyllycyl-L-serylglycyl-L-threonyl—  
See *Calcinonin (salmon reduced)* [25596-79-6]  
cyclic (1-7)-disulfide — see *Calcinonin (salmon)* [47931-85-1]  
—, L-cysteinyl-L-seryl-L-asparaginyll-L-leucyl-L-seryl-L-threonyl-L-cysteinyl-L-valyl-L-leucylglycyl-L-lysyl-L-leucyl-L-seryl-L-glutaminyll-L- $\alpha$ -glutamyl-L-leucyl-L-histidyl-L-lysyl-L-leucyl-L-glutaminyll-L-threonyl-L-tyrosyl-L-prolyl-L-arginyl-L-threonyl-L-asparaginyll-L-threonyllycyl-L-serylglycyl-L-threonyl—  
See *Calcinonin (eel)* [57014-02-5]  
—, L-cysteinyl-L-seryl-L-asparaginyll-L-leucyl-L-seryl-L-threonyl-L-cysteinyl-L-valyl-L-leucylglycyl-L-threonyl-L-tyrosyl-L-seryl-L-lysyl-L- $\alpha$ -aspartyl-L-leucyl-L-asparaginyll-L-asparaginyll-L-phenylalanyl-L-histidyl-L-threonyl-L-phenylalanyl-L-serylglycyl-L-isoleucylglycyl-L-phenylalanyllycyl-L-alanyl-L- $\alpha$ -glutamyl-L-threonyl—  
cyclic (1-7)-disulfide — see *Calcinonin (Canis familiaris)* [138569-80-9]  
—, L-cysteinyl-L-seryl-L-asparaginyll-L-leucyl-L-seryl-L-threonyl-L-cysteinyl-L-valyl-L-leucyl-L-seryl-L-alanyl-L-tyrosyl-L-tryptophyl-L-arginyl-L-asparaginyll-L-leucyl-L-asparaginyll-L-asparaginyll-L-phenylalanyl-L-histidyl-L-arginyl-L-phenylalanyl-L-serylglycyl-L-2-amino-4-(methylsulfinyl)-butanoylglycyl-L-phenylalanylglycyl-L-prolyl-L- $\alpha$ -glutamyl-L-threonyl—  
cyclic (1-7)-disulfide — see  $\beta$ -Thyrocalcitonin (swine) [25852-76-0]  
—, L-cysteinyl-L-seryl-L-asparaginyll-L-leucyl-L-seryl-L-threonyl-L-cysteinyl-L-valyl-L-leucyl-L-seryl-L-alanyl-L-tyrosyl-L-tryptophyl-L-lysyl-L- $\alpha$ -aspartyl-L-leucyl-L-asparaginyll-L-asparaginyll-L-phenylalanyl-L-histidyl-L-arginyl-L-phenylalanyl-L-serylglycyl-L-methionylglycyl-L-phenylalanyllycyl-L-prolyl-L- $\alpha$ -glutamyl-L-threonyl—  
See *Calcinonin (swine reduced)* [26696-69-5]  
cyclic (1-7)-disulfide — see *Calcinonin (swine)* [12321-44-7]  
—, L-cysteinyl-L-seryl-L-asparaginyll-L-leucyl-L-seryl-L-threonyl-L-cysteinyl-L-valyl-L-leucyl-L-seryl-L-alanyl-L-tyrosyl-L-tryptophyl-L-lysyl-L- $\alpha$ -aspartyl-L-leucyl-L-asparaginyll-L-asparaginyll-L-tyrosyl-L-leucyl-L-histidyl-L-arginyl-L-phenylalanyl-L-serylglycyl-L-